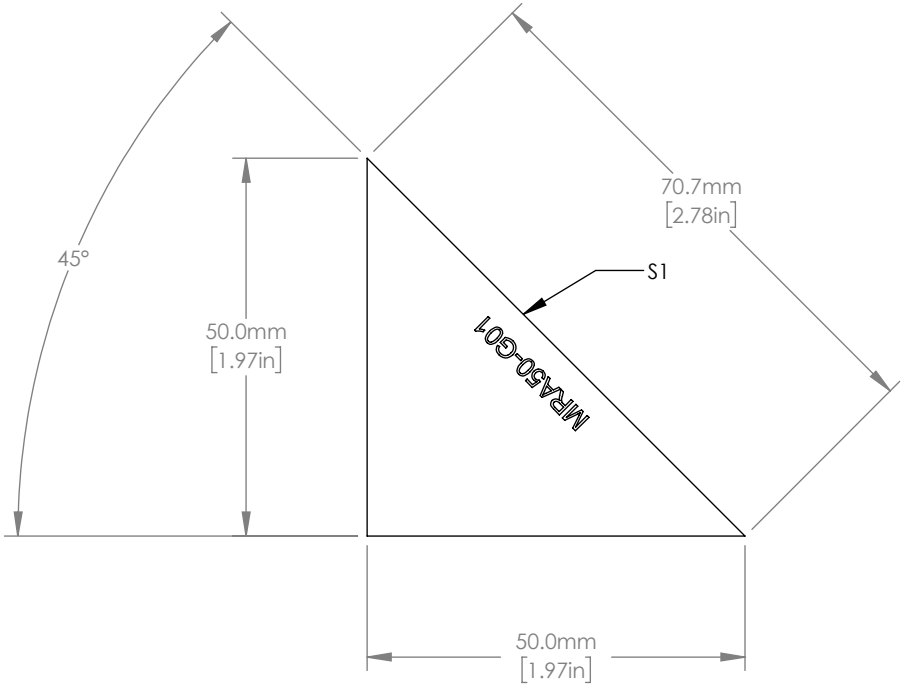
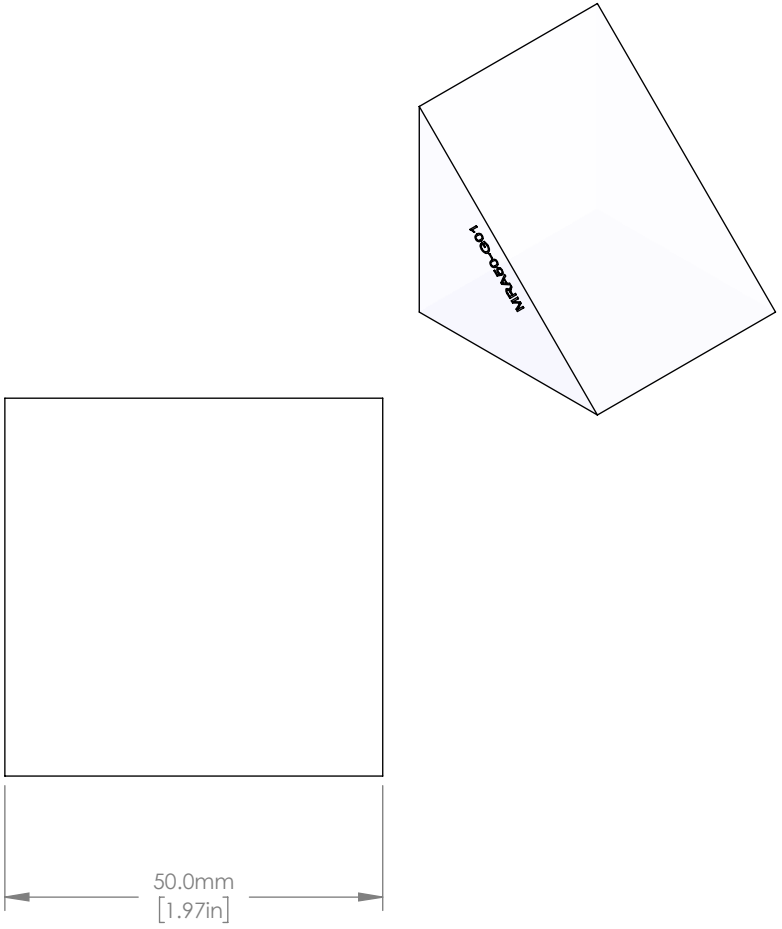




NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: 70% OF FACE LENGTH AND WIDTH
2. SURFACE QUALITY: 40-20 SCRATCH-DIG
3. SURFACE FLATNESS: λ/10 AT 633 nm
4. DIMENSIONAL TOLERANCES: ±0.1 mm
5. ANGULAR TOLERANCES: ±3 arcmin
6. COATING (S1): PROTECTED ALUMINUM
   Ravg:>90% FROM 450 nm-2 µm
   Ravg:>95% FROM 2 µm-20 µm
   AOI: 0° TO 45°

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	JAC	15/SEP/20
APPROVAL	DD	15/SEP/20

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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50 mm RIGHT ANGLE PRISM
PROTECTED ALUMINUM MIRROR

MATERIAL	REV
N-BK7	A

ITEM #	APPROX WEIGHT
MRA50-G01	0.156 kg